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NORTH DAKOTA CENTENNIAL

JOB SERVICE North Dakota

NORTH DAKOTA LABOR MARKET ADVISOR

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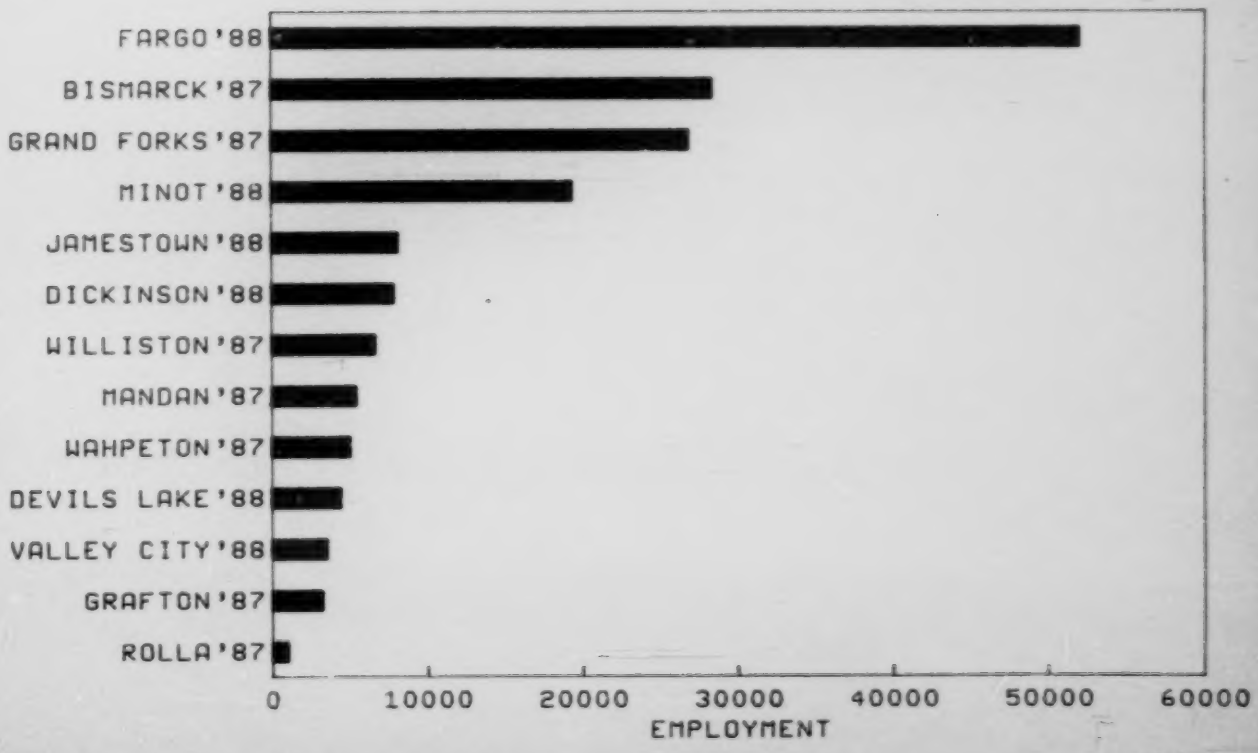
TOTAL NONAG WAGE & SALARY EMPLOYMENT BY CITY FOR THE YEARS 1987 OR 1988



THE

NORTH DAKOTA

LABOR MARKET ADVISOR

GEORGE A. SINNER, GOVERNOR
STATE OF NORTH DAKOTA

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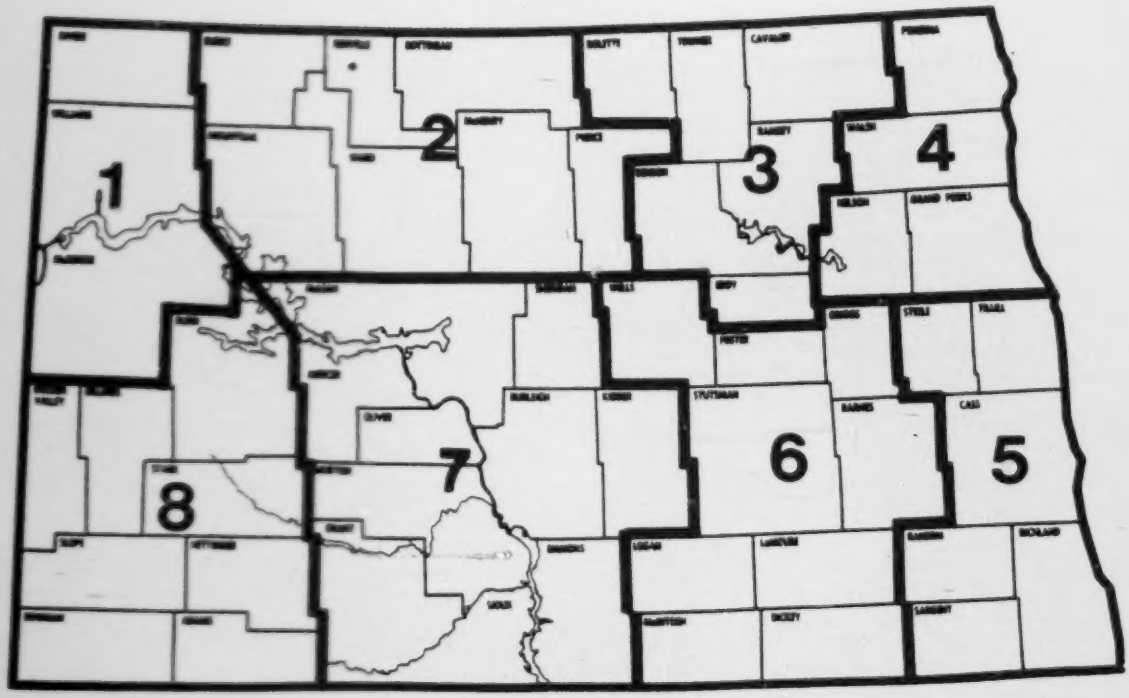
NORTH DAKOTA



STATE PLANNING REGIONS

Labor force, employment, and hours and earnings estimates are compiled in cooperation with the Bureau of Labor Statistics, U.S. Department of Labor.

NORTH DAKOTA URBAN EMPLOYMENT

North Dakota's economy has been scrutinized very carefully the last few years for a number of reasons: the bust in the oil industry, a decline in the construction industry due to interest rates and the conclusion of several large projects, national trends, and the drought. It was decided to look at our economy by using data collected from our Local Employment Surveys that are conducted in our major urban areas. A simplistic concept was used to investigate economic trends: Two simple grids were developed with the cities listed as column headings and the rows consisting of our major industries and some of their respective sectors. One grid portrayed geographical areas and industries that had experienced growth in their nonagricultural wage and salary employment since a previous survey, while the other grid reflected decreases in employment.

Like data from all surveys, the data we used had limitations. For one thing, all the data reflects a single point in time for each city. The cities are surveyed on a fixed schedule--seven during one year (1987) and six the next year (1988). These surveys are then conducted on a two-year rotating basis. The data in this article covers the years 1985 to 1988. Another limitation of this review is that if employment increased or decreased by only one or by a thousand, and if those changes were equal to or greater than 1 percent, then that sector of the matrix or grid was marked appropriately. This may give the impression that an industry or sector grew/decreased significantly when, in fact, the growth or decline may have been relatively minor.

On the bright side, nine cities had increases in their total nonagricultural wage and salary employment. Seven of these cities are located in the eastern part of the state: Devils Lake, Fargo, Grafton, Grand Forks, Jamestown, Valley City, and Wahpeton. One major industry that increased in nine cities was Manufacturing. Transportation, Communications, and Utilities employment increased in seven cities with five of those cities located in the eastern part of the state. The Nondurable Sector of the Wholesale Trade Industry had employment increases in six cities with two-thirds of the increases occurring in the east. Retail Trade was one of the industries to experience increases in employment throughout seven cities. Five of these cities were located in the eastern part of the state. One sector of Retail Trade which showed increases in at least six cities was General Merchandise Stores, while the Food Stores Sector increased in seven cities, and the Furniture and Home Furnishing Sector increased in six cities. The sector that stood out was Eating and Drinking which had increased employment in ten cities with a majority of the increases occurring in the eastern one-third of the state. The Finance, Insurance, and Real Estate Industry showed increases in six cities, with Insurance (six) and Real Estate (eight) showing the most increases. North Dakota followed national trends by having increases in employment in the Services Industry (ten cities). Seven of these ten were in the eastern part of the state. Also following national growth trends were the Personal Services Sector with increases in eleven cities and the Business Services Sector with increases in nine. The Automobile Repair Services Sector increased in ten cities. A recent trend in the state continues with Medical Services increasing in seven cities. Other sectors that increased were Legal Services (six), Social Services (nine), and Membership Organizations (seven). Total Government employment increased in six cities with four located in the east. Federal Government employment also increased in six cities.

Despite the many positive points previously described, there were a few negative factors in our economy. Total nonagricultural wage and salary employment declined in three cities: Dickinson, Mandan, and Williston. The Construction Industry declined in seven cities, with the Building Construction Sector decreasing in six, while the Special Trade Contractors declined in seven. The Printing and Publishing Sector of Manufacturing experienced decreases in six cities with four of these decreases occurring in the western half of the state. The Transportation, Communications, and Utilities Industry had decreases in six cities with four in the western half of the state. The Transportation Sector had declines in five cities. The Public Utilities Sector declined in six cities. Wholesale Trade experienced decreases in nine cities with most of the decreases occurring in the Durable Trade Sector. The Nondurable Wholesale Trade Sector experienced decreases in six cities (four of them located in the western part of the state). Despite overall growth in the Retail Trade Industry, several sectors experienced declines in employment, notably the Building Materials and Hardware (eight), General Merchandise Stores (seven), Automobile Dealerships and Gas Stations (seven), Clothing Stores (seven), and the Furniture and Home Furnishings (seven), as well as the Miscellaneous Retail Trade (six). Within the Finance, Insurance, and Real Estate Industry, only the Finance Sector experienced declines in a majority of cities (seven) with four of these located in the western half of the state. Within the Services Industry, the Hotels and Motels Sector had decreases in seven cities with five of these located in the western part of the state. Devils Lake, Dickinson, and Williston recorded

the greatest number of decreases in major industries with five, six and eight respectively.

Several important points seem to stand out from this review. First, most of the cities with increases in employment are located in the eastern one-third of the state, with our three border cities (Grand Forks, Fargo, and Wahpeton) having increases in a majority of their major industries. Second, each city's industry mix seemed to affect the number of increases and decreases that these cities experienced. The declining industries illustrate this point almost more than the increasing ones. Dickinson and Williston with their dependence on the oil industry illustrate the point well. Each major city in North Dakota has its unique industry mix, and whatever happens to certain major industries within a city will either negatively or positively affect employment in many other industries. Third, North Dakota cities are influenced by some national trends as reflected in increases in the Service Industry, in particular the Business and Personal Services Sectors, or the Construction Industry which is affected by interest rates. A fourth point is that since this study dealt with nonagricultural wage and salary employment only, the affect of the drought on our industrial employment cannot be accurately measured, nor can we gauge the affect on self-employment with complete confidence.

The tables used to develop this article are included. If you have questions concerning the Local Employment Surveys or the data used in this article, please call Warren Boyd at (701) 224-3048 or Duane Broschat at (701) 224-3047.

Warren Boyd
Primary Researcher

INCREASES

///=Data not published at this level

INDUSTRIES/CITY	1985-1987							1986-1988					
	BISMARCK	GRAFTON	GRAND FORKS	MANDAN	ROLLA	WAHPETON	WILLISTON	DEVILS LAKE	DICKINSON	FARGO	JAMESTOWN	MINOT	VALLEY CITY
TOTAL		X	X		X	X		X		X	X	X	X
Construction			X		X	X				X		X	
Manufacturing		X	X	X	X	X			X	X	X		X
All Other Mfg.		///			///	X	X	///	X	X	X		///
TCPU		X	X		X	X				X		X	X
Transportation	X	X			///	X				X			X
Communication			X		///	X				X		X	X
Wholesale Trade			X			X				X	X		
Nondurable		X	X	X	///	X				X	X		
Retail Trade	X	X	X			X		X		X		X	
Bldg. Mat./Hrdwre.					X				X		X	X	X
Gen. Merch. Stores		X	X	X				X		X		X	
Food Store	X	X		X	///	X		X		X		X	
Auto Deal. & Gas			X			X		X		X		X	
Clothing Stores			X			X		X		X			X
Furn. & Home Furn.		X			X	X		X	X		X		
Eating & Drinking	X	X	X	X	X	X		X	X	X		X	
Miscellaneous			X		X	X		X		X			
FIRE	X		X	X				X				X	X
Insurance	X		X	X	///	X	X					X	
Real Estate	X			X	///	X	X	X		X		X	X
Services	X	X	X	X		X		X		X	X	X	X
Ag. Services	X	///	X		///			X		X	X		///
Personal Serv.	X	X	X	X	X	X		X	X	X	X	X	
Business Serv.	X	X	X	X		X		X		X	X	X	
Auto Repair Serv.	X	X	X	X	X			X	X	X		X	X
Misc. Repair Serv.			X	X				X		X		X	
Amusement & Rec.	X	///			///			X	X			X	X
Med. & Health	X		X			X			X	X	X		X
Legal Serv.	X			X	///			X	X		X	X	
Social Serv.	X	///	X	X	///		X	X		X	X	X	X
Membership Org.	X		X		X	X		X			X		X
Government	X		X		X					X	X		X
Federal		X	X	X			X			X		X	
Local		X	X							X	X		X

DECREASES

///=Data not published at this level

INDUSTRIES/CITY	1985-1937 BISMARCK	GRAFTON	GRAND FORKS	MANDAN	ROLLA	WAHPETON	WILLISTON	1986-1988 DEVILS LAKE	DICKINSON	FARGO	JAMESTOWN	MINOT	VALLEY CITY
TOTAL				X			X		X				
Construction	X	X					X	X	X		X		X
Building	X		X		///		X		X	X	—		X
Hwy. & Heavy	X	///			///	///	X	///		X	X		///
Spec. Trades		X			///	X	X	X	X		X		X
Manufacturing	X						X	X				X	
Print & Publish	X	///		X	///	X	X	///			X	X	///
TCPU	X			X			X	X	X		X		
Transportation			X	X	///		X	X	X				
Communication	X	X		X	///			X			X		
Public Utilities	X	X			///	X				X	X		X
Wholesale Trade	X	X		X	X		X	X	X			X	X
Durable	X	X		X	///	X	X	X	X		X		X
Nondurable	X				///		X	X	X			X	X
Retail Trade							X		X		X		X
Bldg. Mat./Hdwre.	X	X	X	X		X	X	X		X			
Gen. Merch. Stores	X				X	X	X		X		X		X
Food Store			X		///		X		X		X		X
Auto Deal. & Gas	X	X			X		X		X		X		X
Clothing Stores	X	X		X			X		X		X	X	
Furn. & Home Furn.	X		X	X			X			X		X	X
Miscellaneous	X			X			X		X		X		X
FIRE		X			X		X		X		X		
Finance	X	X			///		X		X		X	X	X
Insurance		X			///		—	X	X	X	X		
Services					X		X						
Ag. Services		///		X	///	X	X		X			X	
Hotels, Motels	X		X	X	///	///	X	X			X	X	
Amusement & Rec.		///	X	X	///		X			X	X		
Membership Org.		X		X			X		X	X			
Miscellaneous	X		X	X		X	X		X		X	X	X
Government				X			X	X	X				
State		X		X					X	X		X	
Local	X			X			X		X			X	

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NORTH DAKOTA

(ROUNDED TO FIFTY)

INDUSTRIES	CURRENT MONTH JANUARY 1989	PREVIOUS MONTH DECEMBER 1988	ONE YEAR AGO JANUARY 1988	CHANGE FROM: LAST MONTH DEC. 1988	CHANGE FROM: LAST YEAR JAN. 1988
TOTAL	253,000	259,050	248,200	-2.3%	1.9%
MINING	3,750	3,950	4,100	-5.1%	-8.5%
COAL	1,100	1,100	1,050	0.0%	4.8%
CRUDE PET. & NAT. GAS	2,500	2,600	2,900	-3.8%	-13.8%
OTHER MINING	150	250	150	-40.0%	0.0%
CONSTRUCTION	7,450	8,700	7,250	-14.4%	2.8%
BUILDING CONSTRUCTION	2,300	2,600	2,100	-11.5%	9.5%
STREET HIGHWAY & HEAVY	1,050	1,400	1,150	-25.0%	-8.7%
SPECIAL TRADE CONSTRUCTION	4,100	4,700	4,000	-12.8%	2.5%
MANUFACTURING	16,450	16,500	16,000	-0.3%	2.8%
DURABLE GOODS	7,450	7,400	6,950	0.7%	7.2%
STONE, CLAY & GLASS	450	550	400	-18.2%	12.5%
PRIMARY & FAB. METALS	850	850	800	0.0%	6.3%
MACHINERY & TRANS. EQUIP.	4,700	4,600	4,500	2.2%	4.4%
OTHER DURABLE GOODS	1,450	1,400	1,250	3.6%	16.0%
NONDURABLE GOODS	9,000	9,100	9,050	-1.1%	-0.6%
FOOD & KINDRED PRODUCTS	4,650	4,700	4,700	-1.1%	-1.1%
DAIRY PRODUCTS	700	700	750	0.0%	-6.7%
FOOD SPECIALITIES & CONFECTIONERY PRODUCTS	1,550	1,550	1,850	0.0%	-16.2%
BAKERY PRODUCTS	500	500	350	0.0%	42.9%
OTHER FOOD & KINDRED	1,900	1,950	1,750	-2.6%	8.6%
PRINTING & PUBLISHING	2,500	2,500	2,400	0.0%	4.2%
OTHER NONDURABLE GOODS	1,850	1,900	1,950	-2.6%	-5.1%
TRANS. COMM. & UTILITIES	17,000	17,300	16,000	-1.7%	6.3%
TRANSPORTATION	9,000	9,200	8,100	-2.2%	11.1%
TRUCKING & WAREHOUSE	5,100	5,400	4,600	-5.6%	10.9%
OTHER TRANSPORTATION	3,900	3,800	3,500	2.6%	11.4%
COMMUNICATION	3,400	3,500	3,200	-2.9%	6.3%
UTILITIES	4,600	4,600	4,700	0.0%	-2.1%

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NORTH DAKOTA

(Continued)

INDUSTRIES	CURRENT MONTH JANUARY 1989	PREVIOUS MONTH DECEMBER 1988	ONE YEAR AGO JANUARY 1988	CHANGE FROM: LAST MONTH DEC. 1988	CHANGE FROM: LAST YEAR JAN. 1988
WHOLESALE TRADE	18,700	19,100	19,000	-2.1%	-1.6%
DURABLE GOODS	8,600	8,800	8,700	-2.3%	-1.1%
NONDURABLE GOODS	10,100	10,300	10,300	-1.9%	-1.9%
RETAIL TRADE	48,300	50,400	47,400	-4.2%	1.9%
GENERAL MERCHANDISE	6,800	7,200	6,600	-5.6%	3.0%
FOOD STORES	6,900	7,100	6,500	-2.8%	6.2%
AUTO DEALERS & SERVICE ST.	6,500	6,600	6,500	-1.5%	0.0%
APPAREL & ACCESSORIES	2,600	2,800	2,700	-7.1%	-3.7%
OTHER RETAIL	25,500	26,700	25,100	-4.5%	1.6%
FINANCE, INS. & REAL ESTATE	12,150	12,300	12,250	-1.2%	-0.8%
FINANCE	6,500	6,600	6,600	-1.5%	-1.5%
BANKING	4,100	4,100	4,100	0.0%	0.0%
OTHER FINANCE	2,400	2,500	2,500	-4.0%	-4.0%
INSURANCE	3,900	3,900	3,900	0.0%	0.0%
REAL ESTATE	1,750	1,800	1,750	-2.8%	0.0%
SERVICES	63,700	64,200	61,900	-0.8%	2.9%
LODGING	4,100	4,300	4,000	-4.7%	2.5%
HEALTH SERVICES	27,000	27,000	26,400	0.0%	2.3%
NURSING CARE & HOSPITALS	19,700	19,700	19,400	0.0%	1.5%
OTHER MEDICAL SERVICES	7,300	7,300	7,000	0.0%	4.3%
OTHER SERVICES	32,600	32,900	31,500	-0.9%	3.5%
GOVERNMENT	65,500	66,600	64,300	-1.7%	1.9%
FEDERAL	10,500	10,600	10,200	-0.9%	2.9%
STATE GOVERNMENT	19,700	20,200	19,200	-2.5%	2.6%
EDUCATIONAL SERVICES	12,800	13,500	12,600	-5.2%	1.6%
OTHER STATE GOVERNMENT	6,900	6,700	6,600	3.0%	4.5%
LOCAL GOVERNMENT	35,300	35,800	34,900	-1.4%	1.1%
EDUCATIONAL SERVICES	17,900	18,100	17,500	-1.1%	2.3%
OTHER LOCAL GOVERNMENT	17,400	17,700	17,400	-1.7%	0.0%

NONAGRICULTURAL

WAGE AND SALARY EMPLOYMENT

I N D U S T R I E S	CURRENT MONTH	PREVIOUS MONTH	ONE YEAR AGO	CHANGE FROM: LAST MONTH	CHANGE FROM: LAST YEAR
FARGO-MOORHEAD MSA	JANUARY 1989	DECEMBER 1988	JANUARY 1988	DEC. 1988	JAN. 1988
TOTAL	73,200	74,650	70,800	-1.9%	3.4%
MINING CONSTRUCTION	2,700	3,000	2,500	-10.0%	8.0%
MANUFACTURING	4,900	4,950	4,900	-1.0%	0.0%
DURABLE GOODS	2,000	2,000	2,000	0.0%	0.0%
NONDURABLE GOODS	2,900	2,950	2,900	-1.7%	0.0%
TRANS., COMM. & UTILITIES	4,700	4,800	4,300	-2.1%	9.3%
TRADE	21,300	22,100	20,700	-3.6%	2.9%
WHOLESALE TRADE	6,600	6,700	6,400	-1.5%	3.1%
RETAIL TRADE	14,700	15,400	14,300	-4.5%	2.8%
FINANCE, INS. & REAL ESTATE	4,400	4,400	4,400	0.0%	0.0%
SERVICES	20,600	20,800	19,600	-1.0%	5.1%
GOVERNMENT	14,600	14,600	14,400	0.0%	1.4%
FEDERAL	2,100	2,100	2,200	0.0%	-4.5%
STATE & LOCAL	12,500	12,500	12,200	0.0%	2.5%
GRAND FORKS MSA					
TOTAL	30,300	31,400	29,500	-3.5%	2.7%
MINING & CONSTRUCTION	950	1,150	1,050	-17.4%	-9.5%
MANUFACTURING	1,700	1,700	1,650	0.0%	3.0%
TRANS., COMM. & UTILITIES	1,650	1,650	1,650	0.0%	0.0%
TRADE	8,700	9,100	8,400	-4.4%	3.6%
WHOLESALE TRADE	1,500	1,500	1,500	0.0%	0.0%
RETAIL TRADE	7,200	7,600	6,900	-5.3%	4.3%
FINANCE, INS. & REAL ESTATE	1,100	1,100	1,150	0.0%	-4.3%
SERVICES	6,700	6,800	6,600	-1.5%	1.5%
GOVERNMENT	9,500	9,900	9,000	-4.0%	5.6%
BISMARCK MSA					
TOTAL	37,450	37,950	36,000	-1.3%	4.0%
MINING	200	200	200	0.0%	0.0%
CONSTRUCTION	1,150	1,250	1,100	-8.0%	4.5%
MANUFACTURING	2,100	2,100	1,900	0.0%	10.5%
TRANS., COMM. & UTILITIES	2,600	2,700	2,600	-3.7%	0.0%
TRADE	9,900	10,100	9,700	-2.0%	2.1%
WHOLESALE TRADE	2,100	2,100	2,100	0.0%	0.0%
RETAIL TRADE	7,800	8,000	7,600	-2.5%	2.6%
FINANCE, INS. & REAL ESTATE	1,600	1,600	1,600	0.0%	0.0%
SERVICES	11,300	11,300	10,600	0.0%	6.6%
GOVERNMENT	8,600	8,700	8,300	-1.1%	3.6%

LABOR FORCE

NORTH DAKOTA AND MSA'S

	January 1989	December 1988	January 1988	Percent Change From December 1988	Percent Change From January 1988
UNITED STATES (In Thousands)					
Labor Force	125,123	124,259	122,924	0.7%	1.8%
Employment	118,407	117,705	115,878	0.6%	2.2%
Unemployment	6,716	6,554	7,046	2.5%	-4.7%
Unemployment Rate	5.4%	5.3%	5.7%	xxx	xxx
NORTH DAKOTA					
Labor Force	320,290	323,220	320,710	-0.9%	-0.1%
Employment	301,880	307,940	302,240	-2.0%	-0.1%
Unemployment	18,410	15,280	18,470	20.5%	-0.3%
Unemployment Rate	5.7%	4.7%	5.8%	xxx	xxx
FARGO-MOORHEAD MSA					
Labor Force	85,120	85,940	83,760	-1.0%	1.6%
Employment	81,810	83,550	80,760	-2.1%	1.3%
Unemployment	3,310	2,390	3,000	38.5%	10.3%
Unemployment Rate	3.9%	2.8%	3.6%	xxx	xxx
GRAND FORKS MSA					
Labor Force	34,750	35,420	34,340	-1.9%	1.2%
Employment	33,220	34,220	32,830	-2.9%	1.2%
Unemployment	1,530	1,200	1,510	27.5%	1.3%
Unemployment Rate	4.4%	3.4%	4.4%	xxx	xxx
BISMARCK MSA					
Labor Force	45,170	44,990	44,290	0.4%	2.0%
Employment	42,580	42,750	41,620	-0.4%	2.3%
Unemployment	2,590	2,240	2,670	15.6%	-3.0%
Unemployment Rate	5.7%	5.0%	6.0%	xxx	xxx

U. S. data seasonally adjusted, other data not seasonally adjusted.

The Fargo-Moorhead Metropolitan Statistical Area (MSA) includes Cass and Clay Counties; the Grand Forks MSA includes Grand Forks County; and the Bismarck MSA includes Burleigh and Morton Counties.

BORDERING STATE LABOR FORCE COMPARISONS

DECEMBER 1988
(In Thousands)

	NORTH DAKOTA	SOUTH DAKOTA	MINNESOTA	MONTANA
Labor Force	323.2	346.5	2,328.7	393.0
Employment	307.9	330.5	2,218.7	368.1
Unemployment	15.3	16.0	110.0	24.9
Unemployment Rate	4.7%	4.6%	4.7%	6.3%

UNITED STATES

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988
Manufacturing	424.54	432.43	412.87	40.9	41.7	41.0	10.38	10.37	10.07
Durable Goods	454.53	463.68	440.96	41.7	42.5	41.6	10.90	10.91	10.60
Nondurable Goods	385.60	390.17	374.66	40.0	40.6	40.2	9.64	9.61	9.32

NORTH DAKOTA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988
Manufacturing	322.06	329.16	308.55	37.8	39.0	37.4	8.52	8.44	8.25
Durable Goods	350.07	355.72	335.69	40.1	40.7	39.4	8.73	8.74	8.52
Nondurable Goods	298.21	306.82	287.47	35.8	37.6	35.8	8.33	8.16	8.03
Food & Kindred	314.33	325.22	301.98	38.1	40.3	37.7	8.25	8.07	8.01
Printing and Publishing	274.48	273.20	271.76	30.6	30.8	30.5	8.97	8.87	8.91

FARGO-MOORHEAD MSA

MANUFACTURING HOURS AND EARNINGS

INDUSTRY	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988	January 1989	December 1988	January 1988
Manufacturing	343.26	328.50	300.10	39.5	39.2	36.2	8.69	8.38	8.29
Durable Goods	341.25	316.13	279.79	40.1	38.6	34.8	8.51	8.19	8.04
Nondurable Goods	344.47	339.10	313.97	39.1	39.8	37.2	8.81	8.52	8.44

U. S. CONSUMER PRICE INDEX

(1982-84=100) ALL URBAN CONSUMERS

ITEM	Annual Average 1988	Jan. 1989	Dec. 1988	Jan. 1988	Percent Change From Dec. 1988	Percent Change From Jan. 1988
All Items	118.3	121.1	120.5	115.7	0.5%	4.7%
Food & Beverage	118.2	122.0	120.6	115.7	1.2%	5.4%
Housing	118.5	120.7	120.2	116.2	0.4%	3.9%
Apparel & Upkeep	115.4	115.3	118.0	110.4	-2.3%	4.4%
Transportation	108.7	111.1	110.8	107.1	0.3%	3.7%
Medical Care	138.6	143.8	142.3	134.4	1.1%	7.0%
Entertainment	120.3	123.8	122.8	118.1	0.8%	4.8%

PRODUCER PRICE INDEX

UNITED STATES AVERAGE

ITEM	Annual Average 1988	Jan. 1989	Dec. 1988	Jan. 1988	Percent Change From Dec. 1988	Percent Change From Jan. 1988
All Commodities	106.9	110.3	109.0	104.5	1.2%	5.6%
Farm Products & Processed Foods and Feeds	110.0	114.8	112.9	105.3	1.7%	9.0%
Industrial Commodities	106.3	109.4	108.1	104.3	1.2%	4.9%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988
Divide	1,299	1,285	1,452	1,247	1,233	1,392	52	52	60	4.0%	4.0%	4.1%
McKenzie	2,760	2,746	2,867	2,633	2,643	2,684	127	103	183	4.6%	3.8%	6.4%
Williams	11,602	11,682	11,379	10,849	11,144	10,745	753	538	634	6.5%	4.6%	5.6%
REGION 1	15,661	15,713	15,698	14,729	15,020	14,821	932	693	877	6.0%	4.4%	5.6%
Bottineau	3,320	3,400	3,443	3,101	3,194	3,188	219	206	255	6.6%	6.1%	7.4%
Burke	1,220	1,216	1,307	1,133	1,137	1,252	87	79	55	7.1%	6.5%	4.2%
McHenry	2,393	2,438	2,639	2,003	2,096	2,210	390	342	429	16.3%	14.0%	16.3%
Mountrail	3,100	3,072	3,199	2,812	2,869	2,926	288	203	273	9.3%	6.6%	8.5%
Pierce	2,326	2,316	2,500	2,194	2,226	2,347	132	90	153	5.7%	3.9%	6.1%
Renville	1,141	1,175	1,190	1,074	1,112	1,109	67	63	81	5.9%	5.4%	6.8%
Ward	26,313	26,524	26,210	24,671	25,157	24,618	1,642	1,367	1,592	6.2%	5.2%	6.1%
REGION 2	39,813	40,141	40,488	36,988	37,791	37,650	2,825	2,350	2,838	7.1%	5.9%	7.0%
Benson	4,058	3,773	3,363	3,759	3,566	3,092	299	207	271	7.4%	5.5%	8.1%
Cavalier	2,582	2,606	2,529	2,356	2,429	2,346	226	177	183	8.8%	6.8%	7.2%
Eddy	1,358	1,326	1,402	1,207	1,217	1,245	151	109	157	11.1%	8.2%	11.2%
Ramsey	6,421	6,455	6,563	6,040	6,151	6,165	381	304	398	5.9%	4.7%	6.1%
Rolette	3,889	4,007	4,579	3,188	3,337	3,632	701	670	947	18.0%	16.7%	20.7%
Towner	1,599	1,667	1,740	1,552	1,619	1,677	47	48	63	2.9%	2.9%	3.6%
REGION 3	19,907	19,834	20,176	18,102	18,319	18,157	1,805	1,515	2,019	9.1%	7.6%	10.0%
Grand Forks	34,748	35,416	34,335	33,221	34,220	32,829	1,527	1,196	1,506	4.4%	3.4%	4.4%
Nelson	1,812	1,840	1,945	1,672	1,738	1,756	140	102	189	7.7%	5.5%	9.7%
Pembina	5,324	5,394	5,155	4,801	4,951	4,645	523	443	510	9.8%	8.2%	9.9%
Walsh	7,747	7,833	7,928	7,276	7,463	7,522	471	370	406	6.1%	4.7%	5.1%
REGION 4	49,631	50,483	49,363	46,970	48,372	46,752	2,661	2,111	2,611	5.4%	4.2%	5.3%
Cass	59,672	60,349	58,464	57,745	58,843	56,631	1,927	1,506	1,833	3.2%	2.5%	3.1%
Ransom	2,592	2,622	2,597	2,497	2,543	2,488	95	79	109	3.7%	3.0%	4.2%
Richland	8,617	8,855	8,854	8,219	8,406	8,492	398	449	362	4.6%	5.1%	4.1%
Sargent	2,610	2,577	2,528	2,487	2,518	2,432	123	59	96	4.7%	2.3%	3.8%
Steele	1,019	1,058	1,042	949	989	1,008	70	69	34	6.9%	6.5%	3.3%
Traill	4,447	4,481	4,379	4,310	4,316	4,253	137	165	126	3.1%	3.7%	2.9%
REGION 5	78,957	79,942	77,864	76,207	77,615	75,304	2,750	2,327	2,560	3.5%	2.9%	3.3%

LABOR FORCE - BY COUNTY - BY REGION

	LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			RATE		
	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988	Jan. 1989	Dec. 1988	Jan. 1988
Barnes	5,404	5,529	5,808	5,053	5,187	5,429	351	342	379	6.5%	6.2%	6.5%
Dickey	2,912	2,963	3,099	2,782	2,849	2,916	130	114	183	4.5%	3.8%	5.9%
Foster	2,080	2,091	2,089	1,981	1,997	1,950	99	94	139	4.8%	4.5%	6.7%
Griggs	1,449	1,493	1,448	1,367	1,436	1,352	82	57	96	5.7%	3.8%	6.6%
La Moure	2,182	2,183	2,240	2,029	2,065	2,128	153	118	112	7.0%	5.4%	5.0%
Logan	1,375	1,389	1,346	1,297	1,329	1,297	78	60	49	5.7%	4.3%	3.6%
McIntosh	2,149	2,178	2,177	2,107	2,143	2,112	42	35	65	2.0%	1.6%	3.0%
Stutsman	12,136	12,314	11,969	11,473	11,772	11,350	663	542	619	5.5%	4.4%	5.2%
Wells	2,665	2,686	2,785	2,397	2,491	2,521	268	195	264	10.1%	7.3%	9.5%
REGION 6	32,352	32,826	32,961	30,486	31,269	31,055	1,866	1,557	1,906	5.8%	4.7%	5.8%
Burleigh	32,774	32,693	32,187	31,117	31,239	30,416	1,657	1,454	1,771	5.1%	4.4%	5.5%
Emmons	2,015	1,993	2,074	1,852	1,880	1,917	163	113	157	8.1%	5.7%	7.6%
Grant	1,629	1,649	1,758	1,518	1,560	1,656	111	89	102	6.8%	5.4%	5.8%
Kidder	1,433	1,449	1,468	1,276	1,307	1,289	157	142	179	11.0%	9.8%	12.2%
McLean	4,106	4,221	4,412	3,748	3,926	4,017	358	295	395	8.7%	7.0%	9.0%
Mercer	5,729	5,869	5,767	5,236	5,467	5,250	493	402	517	8.6%	6.8%	9.0%
Morton	12,390	12,295	12,096	11,461	11,506	11,203	929	789	893	7.5%	6.4%	7.4%
Oliver	1,058	1,101	1,058	964	1,025	958	94	76	100	8.9%	6.9%	9.5%
Sheridan	1,048	1,035	1,070	938	936	987	110	99	83	10.5%	9.6%	7.8%
Sioux	1,136	1,162	1,233	1,034	1,079	1,123	102	83	110	9.0%	7.1%	8.9%
REGION 7	63,318	63,467	63,123	59,144	59,925	58,816	4,174	3,542	4,307	6.6%	5.6%	6.8%
Adams	1,615	1,667	1,667	1,572	1,617	1,607	43	50	60	2.7%	3.0%	3.6%
Billings	655	658	648	595	609	614	60	49	34	9.2%	7.4%	5.2%
Bowman	2,017	2,074	2,121	1,931	1,999	2,006	86	75	115	4.3%	3.6%	5.4%
Dunn	1,495	1,523	1,556	1,329	1,377	1,388	166	146	168	11.1%	9.6%	10.8%
Golden Valley	1,018	1,045	955	968	1,008	915	50	37	40	4.9%	3.5%	4.2%
Hettinger	1,640	1,671	1,757	1,517	1,592	1,611	123	79	146	7.5%	4.7%	8.3%
Slope	447	438	457	405	389	416	42	49	41	9.4%	11.2%	9.0%
Stark	11,761	11,744	11,875	10,938	11,039	11,134	823	705	741	7.0%	6.0%	6.2%
REGION 8	20,648	20,820	21,036	19,255	19,630	19,691	1,393	1,190	1,345	6.7%	5.7%	6.4%
STATE TOTAL	320,289	323,226	320,709	301,884	307,942	302,243	18,405	15,284	18,466	5.7%	4.7%	5.8%

DEFINITIONS

EMPLOYED: A count of individuals 16 years of age or older who worked for pay any time during the week which includes the 12th of the month or who worked unpaid for 15 hours or more in a family-operated enterprise. Members of the Armed Forces stationed in the United States are included in the U.S. totals, but are excluded from the North Dakota and MSA counts.

UNEMPLOYED: Includes all individuals who did not work during the survey week, but were available for work, except for temporary illness, and had looked for jobs within the preceding four weeks.

LABOR FORCE: The sum of the employed and the unemployed.

UNEMPLOYMENT RATE: The number of unemployed as a percent of the total labor force.

CONSUMER PRICE INDEX: A monthly statistical measure of the average change in prices in a fixed market basket of goods and services. Though the CPI is often called the "Cost of Living Index," it measures only price change, which is just one of several important factors affecting living costs. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

PRODUCER PRICE INDEX: This index measures the average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. The index is produced by the Bureau of Labor Statistics, U.S. Department of Labor.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: An estimate of all full- and part-time wage and salary employees who worked during, or received pay for, the pay period which includes the 12th of the month. Estimates measure the number of jobs by industry and reflect employment by place of work.

JOB SERVICE OFFICE LOCATIONS

BISMARCK
216 Second Street
Phone: 224-2880

DEVILS LAKE
301 S. College Drive
Phone: 662-2181

DICKINSON
66 Osborn Drive
Phone: 227-2361

FARGO
1350 32nd Street S.
Phone: 237-7113

GRAND FORKS
2016 S. Washington
Phone: 777-3711

GRAFTON
728 Hill Avenue S.
Phone: 352-2202

JAMESTOWN
429 Second St. S.W.
Phone: 251-2256

MANDAN
501 First Street N.W.
Phone: 663-6461

MINOT
3416 N. Broadway
Phone: 852-2164

VALLEY CITY
2425 W. Main
Phone: 845-7261

WAHPETON
524 Second Avenue N.
Phone: 671-2711

WILLISTON
422 First Ave. W.
Phone: 572-7771

BEULAH
119 E. Main
Phone: 873-5607

ROLLA
103 E. Main
Phone: 477-5631

NDSU--FARGO
Job Information and
Placement Center
211 Ceres Hall
Phone: 237-7111

NEW TOWN
Tribal Administration
Building
Phone: 627-4390

UND-GRAND FORKS
Room 141
McCannel Hall
Phone: 777-3904